Patented Pending Abandoned

☐ Patented ☐ Pending ☐ Abandoned

☐ Patented ☐ Pending ☐ Abandoned

(List prior U.S. Applications)

(Application Serial No.)

(Application Serial No.)

(Application Serial No.)

## DECLARATION FOR U.S. PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD OF HEATING FLUID CONTROLLER the specification of which is attached hereto unless the following is checked was filed on SEP. 24, 2004 as United States Application Number or PCT International Application Number PCT/JP2004/014440 and was amended on \_ I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a) – (d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed. **Priority Claimed** (List prior foreign applications. See Pat. 2003-331277 Japan 24/09/2003 Yes \( \subseteq \) No note A) (Number) (Country) (Day/Month/Year Filed) ☐ Yes ☐ No (Number) (Country) (Day/Month/Year Filed) ☐ Yes ☐ No (Number) (Country) (Day/Month/Year Filed) ☐ Yes ☐ No (Number) (Country) (Day/Month/Year Filed (See note B) See attached list for additional prior foreign applications I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. Status

(Filing Date)

(Filing Date)

(Filing Date)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

## 23850 PATENT TRADEMARK OFFICE

Please direct all communications to the following address:

## 23850

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, '1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date 7 April 2006 Citizenship Japan Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, I2 Japan  Tadayuki YAKUSHIJIN Date 7 April 2006 Citizenship Japan Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, I2 Japan  Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, I2 Japan  Ee, family name  Ee, family name  Citizenship Japan  Citizenship Japan  Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, I2 Japan  Date  Citizenship  Date  Citizenship  Date  Citizenship  Citizenship  Citizenship	Inventor's signature Residence  Osaka-shi, Japan  Post Office Address  Full name of second inventor (given name, family name) Inventor's signature Residence  Osaka-shi, Japan  Full name of third inventor (given name, family name) Inventor's signature Residence  Osaka-shi, Japan  Full name of third inventor (given name, family name) Inventor's signature Residence  Osaka-shi, Japan  Full name of third inventor (given name, family name) Inventor's signature Residence  Osaka-shi, Japan  Full name of third inventor (given name, family name) Inventor's signature Residence  Osaka-shi, Japan  Full name of fourth inventor (given name, family name) Inventor's signature Residence  Osaka-shi, Japan  Full name of fourth inventor (given name, family name) Inventor's signature Residence  Post Office Address  Full name of fourth inventor (given name, family name) Inventor's signature Residence  Post Office Address  Full name of fourth inventor (given name, family name) Inventor's signature Residence  Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature  Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature  Date  Citizenship  Date  Tadayuki YAKUSHIJIN  Date 7 April 2006  Citizenship Japan  Co Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka-shi, Japan  Date  Citizenship  Date  Citizenship  Date  Citizenship  Date	See note C)	F11 6 1	•		
Citizenship Japan  Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  IZ Japan  Tadayuki YAKUSHIJIN  Date 7 April 2006  Citizenship Japan  Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  IZ Japan  Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  IZ Japan  PACCHIZUKI  Date 7 April 2006  Citizenship Japan  Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  IZ Japan  Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  IZ Japan  Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  IZ Japan  Citizenship Japan  Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  IZ Japan	Residence Osaka-shi, Japan Post Office Address  C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka 550-0012 Japan  Full name of second inventor (given name, family name) Inventor's signature Residence Osaka-shi, Japan Post Office Address  C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka 550-0012 Japan  Full name of third inventor (given name, family name) Inventor's signature Residence Osaka-shi, Japan Post Office Address  C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka 550-0012 Japan  Full name of fourth inventor (given name, family name) Inventor's signature Residence Osaka-shi, Japan  Full name of fourth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Date Citizenship  Date Citizenship  Date Citizenship  Date Citizenship  Date Citizenship	(see note C)	Inventor's signature		Tsuyoshi TANIKAWA	
Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  IZ Japan  Tadayuki YAKUSHIJIN  Date 7 April 2006 Citizenship Japan  Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  IZ Japan  Pe, family name)  E, family name)  Wasunori MOCHIZUKI  Date 7 April 2006 Citizenship Japan  Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  IX Japan	Post Office Address  c/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka 550-0012 Japan  Full name of second inventor (given name, family name) Inventor's signature Osaka-shi, Japan Post Office Address C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka 550-0012 Japan  Full name of third inventor (given name, family name) Residence Osaka-shi, Japan Post Office Address C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka 550-0012 Japan  Full name of third inventor (given name, family name) C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka 550-0012 Japan  Full name of fourth inventor (given name, family name) Inventor's signature Residence Post Office Address Full name of fourth inventor (given name, family name) Inventor's signature Residence Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence		_	Isuyoshi TANIKAWA		
ame, family name)  Tadayuki YAKUSHIJIN  Date 7 April 2006 Citizenship Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  2 Japan  e, family name)  Wasunori MOCHIZUKI  Date 7 April 2006 Citizenship Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  2 Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  2 Japan  me, family name)  Date  Citizenship  Date  Citizenship	Full name of second inventor (given name, family name) Inventor's signature Residence Post Office Address  Full name of third inventor (given name, family name) Inventor's signature Residence Post Office Address  Full name of third inventor (given name, family name) Inventor's signature Residence Post Office Address  Full name of fourth inventor (given name, family name) Inventor's signature Post Office Address  Full name of fourth inventor (given name, family name) Inventor's signature Residence Post Office Address  Full name of fourth inventor (given name, family name) Inventor's signature Residence Post Office Address  Full name of fourth inventor (given name, family name) Inventor's signature Residence Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature Residence Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Citizenship  Date Citizenship			Osaka-shi, Japan	CitizenshipJapan	
ame, family name)  Tadayuki YAKUSHIJIN  Date 7 April 2006 Citizenship Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  2 Japan  e, family name)  Wasunori MOCHIZUKI  Date 7 April 2006 Citizenship Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  2 Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  2 Japan  me, family name)  Date  Citizenship  Date  Citizenship	Full name of second inventor (given name, family name) Inventor's signature Residence Osaka-shi, Japan Post Office Address  Full name of third inventor (given name, family name) Inventor's signature Residence Osaka-shi, Japan  Full name of third inventor (given name, family name) Inventor's signature Residence Osaka-shi, Japan  Full name of fourth inventor (given name, family name) Inventor's signature Residence Post Office Address  Full name of fourth inventor (given name, family name) Inventor's signature Residence Post Office Address  Full name of fourth inventor (given name, family name) Inventor's signature Residence Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Citizenship  Date Citizenship		Post Office Address	c/o Fujikin Incorporated, 3-2, Itachibor	ri 2-chome, Nishi-ku, Osaka-shi,	
Citizenship Japan  Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  IZ Japan  e, family name)  HOCHIZUKI Date 7 April 2006  Citizenship Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  IZ Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  IZ Japan  Date  Citizenship  Date  Citizenship  Date  Citizenship	Inventor's signature Residence Osaka-shi, Japan Post Office Address C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Inventor's signature Residence Osaka-shi, Japan  Full name of third inventor (given name, family name) Inventor's signature Residence Osaka-shi, Japan  Post Office Address C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka-shi, Japan  Full name of fourth inventor (given name, family name) Inventor's signature Residence Post Office Address Full name of fifth inventor (given name, family name) Inventor's signature Residence Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Citizenship  Date Citizenship			•		
Citizenship Japan  Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  IZ Japan  e, family name)  HOCHIZUKI Date 7 April 2006  Citizenship Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  IZ Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  IZ Japan  Date  Citizenship  Date  Citizenship  Date  Citizenship	Inventor's signature Residence Osaka-shi, Japan Post Office Address Cobaka-shi, Japan  Cobaka 550-0012 Japan  Full name of third inventor (given name, family name) Inventor's signature Residence Osaka-shi, Japan Post Office Address  Cobaka-shi, Japan  Full name of third inventor (given name, family name) Inventor's signature Residence Osaka-shi, Japan  Full name of fourth inventor (given name, family name) Inventor's signature Residence  Residence  Cobaka-shi, Japan  Full name of fourth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Citizenship  Date Citizenship					
Date 7 April 2006 Citizenship Japan Corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  12 Japan  e, family name)  HOCHIZUKI  Date 7 April 2006 Citizenship Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  2 Japan  me, family name)  Date  Citizenship  Date  Citizenship  Date  Citizenship	Residence Osaka-shi, Japan Post Office Address Full name of third inventor (given name, family name) Post Office Address C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka 550-0012 Japan  Full name of third inventor (given name, family name) Post Office Address C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka-shi, Japan Post Office Address C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka-s50-0012 Japan  Full name of fourth inventor (given name, family name) Inventor's signature Residence Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Citizenship  Date Citizenship		Full name of second i	nventor (given name, family name)	Tadayuki YAKUSHIJIN	
corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  le, family name)  e, family name)  TOCHIZUKI  Date 7 April 2006  Citizenship Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  2 Japan  me, family name)  Date  Citizenship  Date  Citizenship	Post Office Address C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka 550-0012 Japan  Full name of third inventor (given name, family name) Residence Osaka-shi, Japan  Post Office Address C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka 550-0012 Japan  Full name of fourth inventor (given name, family name) Inventor's signature Residence Post Office Address Full name of fifth inventor (given name, family name) Inventor's signature Residence Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Citizenship  Date Citizenship		•	Tadayuki YAKUSHIJIN	T	
corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  2 Japan  e, family name)  POCHIZUKI  Date 7 April 2006  Citizenship Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  2 Japan  me, family name)  Date  Citizenship  Date  Citizenship	Full name of third inventor (given name, family name) Inventor's signature Post Office Address  Full name of fourth inventor (given name, family name) Inventor's signature Post Office Address  Full name of fourth inventor (given name, family name) Inventor's signature Residence  Full name of fourth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Citizenship			Osaka-shi, Japan	Citizenship Japan	
e, family name)  Yasunori MOCHIZUKI  Date 7 April 2006  Citizenship Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  2 Japan  me, family name)  Date  Citizenship  Date  Citizenship	Full name of third inventor (given name, family name) Inventor's signature Residence Osaka-shi, Japan Post Office Address  Full name of fourth inventor (given name, family name) Inventor's signature Residence Osaka-shi, Japan  C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka 550-0012 Japan  Full name of fourth inventor (given name, family name) Inventor's signature Residence  Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Citizenship  Date Citizenship  Citizenship		Post Office Address	c/o Fujikin Incorporated, 3-2, Itachibor		
Date 7 April 2006  Citizenship Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  2 Japan  me, family name)  Date  Citizenship  Date  Citizenship  Date  Date	Residence  Osaka-shi, Japan  Post Office Address  C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  Osaka 550-0012 Japan  Full name of fourth inventor (given name, family name) Inventor's signature  Residence  Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature  Residence  Full name of fifth inventor (given name, family name) Inventor's signature  Full name of fifth inventor (given name, family name) Inventor's signature  Citizenship  Date  Citizenship		:		,	
Date 7 April 2006  Citizenship Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  2 Japan  me, family name)  Date  Citizenship  Date  Citizenship  Date	Residence  Osaka-shi, Japan  Post Office Address  C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  Osaka 550-0012 Japan  Full name of fourth inventor (given name, family name) Inventor's signature  Residence  Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature  Residence  Full name of fifth inventor (given name, family name) Inventor's signature  Residence  Citizenship  Date  Citizenship  Date  Citizenship					
Date 7 April 2006  Citizenship Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  2 Japan  me, family name)  Date  Citizenship  Date  Citizenship  Date	Residence  Osaka-shi, Japan  Post Office Address  C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  Osaka 550-0012 Japan  Full name of fourth inventor (given name, family name) Inventor's signature  Residence  Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature  Residence  Full name of fifth inventor (given name, family name) Inventor's signature  Residence  Citizenship  Date  Citizenship		Full name of third inv	entor (given name, family name)	Yasunori MOCHIZUKI	
Citizenship Japan  corporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi,  2 Japan  me, family name)  Date  Citizenship  c, family name)  Date	Post Office Address C/o Fujikin Incorporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, Osaka 550-0012 Japan  Full name of fourth inventor (given name, family name) Inventor's signature Residence Citizenship  Full name of fifth inventor (given name, family name) Inventor's signature Residence Citizenship  Full name of fifth inventor (given name, family name) Inventor's signature Residence Citizenship		Inventor's signature	MOVIDITION		
porporated, 3-2, Itachibori 2-chome, Nishi-ku, Osaka-shi, 2 Japan  me, family name)  Date  Citizenship  c, family name)  Date	Full name of fourth inventor (given name, family name) Inventor's signature Residence Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature Residence  Full name of fifth inventor (given name, family name) Inventor's signature  Residence  Citizenship  Date Residence  Citizenship				Citizenship Japan	
2 Japan  me, family name)  Date  Citizenship  e, family name)  Date	Full name of fourth inventor (given name, family name) Inventor's signature  Residence  Citizenship  Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature  Date  Residence  Citizenship	·	Post Office Address	c/o Fujikin Incorporated, 3-2, Itachibor		
Date Citizenship  c, family name)  Date Date Date	Full name of fourth inventor (given name, family name) Inventor's signature  Residence  Citizenship  Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature  Residence  Date  Citizenship				Ozomo, Nishi ku, Osaka-siii,	
Date Citizenship  e, family name)  Date	Inventor's signature  Residence  Citizenship  Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature  Residence  Date  Citizenship					
Date Citizenship  e, family name)  Date	Inventor's signature Date  Residence Citizenship  Post Office Address  Full name of fifth inventor (given name, family name) Inventor's signature Date  Residence Citizenship		Full name of fourth in	ventor (given name, family name)		
e, family name)  Date	Full name of fifth inventor (given name, family name) Inventor's signature  Residence  Citizenship		Inventor's signature	,	Date	
Date	Full name of fifth inventor (given name, family name) Inventor's signature  Residence  Date  Citizenship		Residence		Citizenship	
Date	Inventor's signature Date Residence Citizenship		Post Office Address			
Date	Inventor's signature Date Residence Citizenship					
Date	Inventor's signature Date Residence Citizenship					
Date	Inventor's signature Date Residence Citizenship		Full name of fifth inventor (given name, family name)			
	Residence Citizenship		Inventor's signature	(B. Con maine, failing fiame)	Date	
			Residence			
			Post Office Address			
· ·			Inventor's signature Residence		<u> </u>	

Rev. 01/04